GOVERNMENT OF INDIA
POWER
LOK SABHA

UNSTARRED QUESTION NO:1606
ANSWERED ON:09.03.2017
Distribution of LED Bulbs
Patil Shri A.T. (Nana)

Will the Minister of POWER be pleased to state:

(a) the names of the agencies to which the work of distribution of LED bulbs has been entrusted by the Government under Ujala scheme and the States in which these bulbs are being distributed, State-wise;

(b) the number of bulbs distributed under this scheme so far and the process adopted for the distribution of the bulbs;

(c) the price at which LED bulbs are being sold under this scheme along with the actual cost of the LED bulbs;

(d) the units of electricity saved through the use of LED bulbs and the financial saving accrued to the country as a result thereof; and

(e) whether the Government proposes to distribute a specific number of LED bulbs free of cost to each family every year and if so, the time by which LED bulbs are likely to be distributed free of cost?

Answer

THE MINISTER OF STATE (INDEPENDENT CHARGE) FOR POWER,
COAL, NEW & RENEWABLE ENERGY AND MINES

(SHRI PIYUSH GOYAL)

(a) : Hon'ble Prime Minister of India launched the National LED programme on 5th January, 2015, called Unnat Jyoti by Affordable LEDs for All (UJALA), which is being implemented by Energy Efficiency Services Limited (EESL), a joint venture company of four Public Sector Undertakings (PSUs) under Ministry of Power. The names of the agencies to which the work of distribution of LED bulbs has been entrusted by the EESL under Ujala scheme and the States in which these bulbs are being distributed, State/UT−wise, is given at Annex.

(b) : As on 02.03.2017, over 21.5 crore LED bulbs have been distributed under this scheme. EESL aggregates the demand and procures LED bulbs through competitive bidding process to get the lowest price compared to retail market. LED bulbs are distributed to consumer through kiosk setup at various locations in the city.

(c) : LED Bulbs are being sold at a price range of Rs. 60-70 per bulb, depending on the rate of applicable taxes by the State. The procurement price of 9 watt, 900 Lm LED bulb discovered in the latest tender is Rs 38 per bulb (excluding applicable taxes). Over and above to this basic cost of bulbs, cost of distribution, cost of capital, cost of media and awareness and other expenses as well as taxes are added to arrive at the selling price.

(d) : As on 02.03.2017, over 21.5 crore LED bulbs have been distributed resulting in an estimated annual energy saving of 27928 million units and an estimated cost saving of Rs.11,171 crore per year.

(e) : No, Madam.

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